

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(reassign\$3 or reallocat\$3 or reappoint\$3 or redesignat\$3) near10 ((earlier or previous) near3 (time adj slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:07
		(program or message or commercial or ad\$11 or notice or alarm or warning or emergency) near5 (insert\$3 or plac\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 17:05
		(program or message or commercial or ad\$11 or notice or alarm or warning or emergency) near5 (insert\$3 or plac\$3) near5 (close\$1 adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 17:05
L1	186	identifying adj time adj slots	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:25
L2	3	1 and ((tv or television) adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:20
L3	2197	(identif\$6 near4 (time adj slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:37
L4	2	3 near10 ((tv or television) adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:29
L5	0	3 near10 (reassign near5 portion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:38
L6	551	3 and (data adj stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:30
L7	18	6 and ((earlier or previous) adj time adj slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:31
L10	56622	(identif\$6 near4 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:37
L11	0	10 near10 (reassign near5 portion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:38

L12	2	10 near10 reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:40
L13	3	10 near20 reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:40
L14	3	10 near30 reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:40
L15	3	10 near40 reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:41
L16	522	10 and reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:41
L17	54	16 and ((earlier or previous) adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:41
L18	54	17 and (portion or section)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:43
L19	10	18 and (((tv or television) adj signal) or (data adj stream))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:44
L20	12	17 and (assign\$3 near10 (portion or section))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:46
L21	4	20 and (((tv or television) adj signal) or (data adj stream))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:44
S1	698	725/33,135,136,137.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/21 11:15
S2	1635	348/461,465,468,473,564.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/21 11:15
S3	2144	S1 or S2	US-PGPUB; USPAT	OR	ON	2005/04/21 11:15
S4	189	S1 and S2	US-PGPUB; USPAT	OR	ON	2005/04/21 11:16
S5	31	S4 and (closed adj caption)	US-PGPUB; USPAT	OR	ON	2005/04/21 14:41

S6	290	S3 and (closed adj caption)	US-PGPUB; USPAT	OR	ON	2005/04/21 11:17
S7	11	S5 and ((insert\$3 or merg\$3 or blend\$3 or combin\$3 or mix\$3) and (interactive or ITV))	US-PGPUB; USPAT	OR	ON	2005/04/21 14:04
S8	75	S6 and ((insert\$3 or merg\$3 or blend\$3 or combin\$3 or mix\$3) and (interactive or ITV))	US-PGPUB; USPAT	OR	ON	2005/04/21 11:17
S9	64	S8 not S7	US-PGPUB; USPAT	OR	ON	2005/04/21 14:04
S10	50	725/33.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/21 14:40
S11	5	S10 and (close\$2 adj caption\$3)	US-PGPUB; USPAT	OR	ON	2005/04/21 16:09
S12	3	Yuen and (S7 or S8 or S9 or S10)	US-PGPUB; USPAT	OR	ON	2005/04/21 16:10
S13	3	Yuen and (S4)	US-PGPUB; USPAT	OR	ON	2005/04/21 16:10
S14	45	Yuen and S3	US-PGPUB; USPAT	OR	ON	2005/04/21 16:11
S15	1	"5543852".pn.	US-PGPUB; USPAT	OR	ON	2005/04/21 16:12
S16	1	"5425100".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 11:44
S17	1	"5850218".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 11:47
S18	1	"5990927".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 14:01
S19	1	"6002394".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 14:09
S20	1	"4918516".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 14:09
S21	1	"5774664".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 14:10
S22	1	"5774666".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 14:13
S23	1	"6173317".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 15:27
S24	0	emergency adj signals adj without adj disrupting	US-PGPUB; USPAT	OR	ON	2005/04/22 15:28
S25	0	emergency adj signals near20 without adj (disrupting or stopping)	US-PGPUB; USPAT	OR	ON	2005/04/22 15:28
S26	0	(emergency adj signals) near20 (closed adj caption)	US-PGPUB; USPAT	OR	ON	2005/04/22 15:29
S27	0	(emergency adj signal) near20 (closed adj caption)	US-PGPUB; USPAT	OR	ON	2005/04/22 15:29

S28	0	(emergency adj signal) near20 (closed adj caption)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 15:29
S29	37	(emergency or alert) near20 (closed adj caption)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 16:24
S30	0	insert\$3 near3 (URL or hyper\$link) near5 (closed adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 16:25
S31	1	insert\$3 near3 (URL or hyper\$link) near15 (closed adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 16:56
S32	0	insert\$3 near3 (URL or hyper\$link) near15 (closed adj caption\$3) and (caption near3 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 16:57
S33	0	insert\$3 near3 (alarm or emergency or notice) near15 (closed adj caption\$3) near5 (data or stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 16:58
S34	4	(alarm or emergency or notice) near15 (closed adj caption\$3) near5 (data or stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 17:01
S35	25	(program or message or commercial or notice or alarm or warning or emergency) near5 (insert\$3 or plac\$3) near5 (close\$1 adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 17:11
S36	0	(notice or alarm or warning or emergency) near5 (insert\$3 or plac\$3) near5 (close\$1 adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 17:11
S37	21	(notice or alarm or warning or emergency) near5 (close\$1 adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 18:58
S38	221	insert\$3 near5 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 19:01
S39	0	(close\$1 adj caption\$3) near5 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 18:59

S40	0	(close\$1 adj caption\$3) near15 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 18:59
S41	0	(close\$1 adj caption\$3) near20 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 18:59
S42	49	(close\$1 adj caption\$3) and (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 18:59
S43	16	S38 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 19:03
S44	0	(insert\$3 adj into) near5 (null adj packet)". "	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 19:01
S45	0	(insert\$3 adj into) near5 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 19:01
S46	0	(insert\$3 adj into) near20 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 19:01
S47	0	(insert\$3 near5 into) near20 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/22 19:01
S48	7	insert\$3 near10 (into or inplace or in\$place or instead) near10 (null adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 10:31
S49	13	system and method for merging interactive	US-PGPUB; USPAT	AND	ON	2005/04/25 10:31
S50	19	merging interactive data with closed caption data	US-PGPUB; USPAT	AND	ON	2005/04/25 10:32
S51	1	merging interactive television data with closed caption data	US-PGPUB; USPAT	ADJ	ON	2005/04/25 11:17
S52	1	(television signal) near4 (no data)	US-PGPUB; USPAT	ADJ	ON	2005/04/25 11:18
S53	1	(television signal) near4 (no data)	EPO; JPO; DERWENT	ADJ	ON	2005/04/25 11:19
S54	771	(insert\$3) near3 (data or packet) near4 (gap or (time adj slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 11:21

S55	458	(insert\$3) near2 (data or packet) near2 (gap or (time adj slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 11:21
S56	0	S55 and (closed\$caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 11:21
S57	17	S55 and (closed adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 11:22
S58	0	S55 near10 (closed adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 11:30
S59	9	((closed adj caption\$3) adj units) or ((closed adj caption\$3) adj data adj units) or ((closed adj caption\$3) adj packets)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/04/25 11:32
S60	3	((closed adj caption\$3) adj units) or ((closed adj caption\$3) adj data adj units) or ((closed adj caption\$3) adj packets)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2005/04/25 13:25
S61	4	(gap or space) near4 (time adj slot) near10 ((no adj data) or (no-data) or (null adj packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/04/25 13:36
S62	330	(time adj slot) near10 ((no adj data) or (no-data) or (null adj packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/04/25 13:36
S63	16	S62 and (closed adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/04/25 13:36
S64	15	S63 and payload	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/04/25 13:37
S65	2	S64 and interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/04/25 15:39
S66	0	(reassign) near3 ((earlier or previous) adj time adj slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:39

S67	1	(reassign) near10 ((earlier or previous) adj time adj slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:40
S68	2	(reassign) near20 ((earlier or previous) adj time adj slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:05
S69	934	((earlier or previous) near3 (time adj slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:07
S70	3	(reassign\$3 or reallocat\$3 or reappoint\$3 or redesignat\$3) near10 S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:09
S71	17447	(reassign\$3 or reallocat\$3 or reappoint\$3 or redesignat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 16:10
S72	3	S71 near10 S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:44
S73	0	interactive adj replacement adj packet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:45
S74	0	interactive near4 (replacement adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:45
S75	0	(replacement adj packet) near4 interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:45
S76	0	(replac\$5 near2 packet) near4 interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:46
S77	0	(replac\$5 near2 packet) near7 interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:46
S78	2	(null adj packet) near7 interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:47

S79	0	(null adj packet) near10 repalc\$5 near10 interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:47
S80	0	(null adj packet) near10 repalc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:48
S81	96	(null adj packet) near10 replac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:48
S82	87	(null adj packet) near5 replac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:48
S83	17	S81 and interactive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 10:49
S84	4	S83 and (closed adj caption\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 15:19